



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



WEEKLY EDITION – JULY 2003

~Navigation Information Service (NIS)~
Watchstander, 24 hours a day at (703) 313-5900
~Navcen Internet Address~
www.navcen.uscg.gov
~Local Notice to Mariners~
www.navcen.uscg.gov/lnm

Issued by: Commander (oan)
Seventeenth Coast Guard District
PO Box 25517
Juneau, AK 99802-5517

Telephone: (907) 463-2269 (0800-1600)
After Hours: (907) 463-2004 (1600-0800)
Facsimile: (907) 463-2273
E-mail: lnm@cgalaska.uscg.mil

Questions, comments or additional information on this Local Notice to Mariners or the Local Notice to Mariners mailing list (additions, deletions, corrections) should be sent to the address above or by E-mail to: lnm@cgalaska.uscg.mil. For faster service, you can get the U.S. Coast Guard 17th District's Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at www.nis-mirror.com/default.html or to get on our electronic mailing list and receive a *Microsoft Word* copy of the Local Notice to Mariners, send requests to the standard mail address above or by E-mail.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 2002 Edition (COMDTPUB P16502.6).
U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 24th Edition.
U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 20th Edition.

BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by Broadcast Notice to Mariners 019/03 through 181/03 and still in effect is included in this notice.

USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions contain new information available subsequent to the issue of the Monthly edition. To ensure having complete information concerning the waterways of the Seventeenth Coast Guard District, consult previous Monthly editions dated for the first Tuesday of each month.

I SPECIAL NOTICES

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated July 1, 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

THE U.S. COAST GUARD NAVIGATION CENTER WEB SITE

The primary NAVCEN web site is down due to technical difficulties until further notice. We regret any inconvenience you may have experienced during our technical difficulties. We assure you every effort is being made to return the full array of services provided by the NAVCEN. In an effort to better assist you, the NAVCEN secondary web site can be found here: www.nis-mirror.com/default.html. We recommend you bookmark this location until further notice. The Navigation Information Service 24-hour help desk is available and you can contact them at (703) 313-5900 or E-mail: NISWS@navcen.uscg.gov.

BRIDGE-TO-BRIDGE RADIOTELEPHONE LISTENING WATCH

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13, must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70, should either not be used or have that disruption feature disabled.

AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: <http://chartmaker.ncd.noaa.gov>. This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their Local Notice To Mariners (LNM) and Notice To Mariners (NM) respectively. Additionally, updates to the United States Coast Pilot, Volumes 1-9, are posted on this web site. This web site must not be viewed as a substitute for either the USCG LNM or the NIMA NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I SPECIAL NOTICES (CONT.)**DEPARTMENT OF HOMELAND SECURITY – REPORTING SUSPICIOUS ACTIVITY**

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) office, www.fbi.gov/contact/fo/fo.htm, the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by E-mail to nipc.watch@fbi.gov, to any Coast Guard unit or other appropriate authorities. The Coast Guard reminds the maritime industry that they may also report suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

AK – INSTRUMENT MOORING NOTICE

NOAA's National Ocean Service installed eight current meters in northern Cook Inlet, Alaska. All were deployed between Point Possession and Knik Arm. These meters use an acoustic frequency of 300 kHz to measure the water currents and are incorporated into taut line subsurface mooring systems which are anchored to the bottom and extend about 22 feet above the bottom. These systems will remain in the locations noted below until approximately August 18, 2003.

Three current meters were installed on 14 July in a north/south line starting just northwest of Pt. Possession and ending south of the Susitna River delta. They were deployed at the following locations:

61°09.65'N 150°33.90'W	Instrument is 56 feet below the surface
61°06.82'N 150°33.69'W	Instrument is 51 feet below the surface
61°03.37'N 150°33.49'W	Instrument is 60 feet below the surface

One station was deployed south of Point Mackenzie at the following location:

61°13.92'N 149°58.57'	Instrument is 26 feet below the surface
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On July 15, four stations were installed north of the Port of Anchorage in the Cairn Point/Port Mackenzie area. They were deployed at the following locations:

61°16.69'N 149°53.67'W	Instrument is 40 feet below the surface
61°16.48'N 149°52.93'W	Instrument is 47 feet below the surface
61°15.14'N 149°55.24'W	Instrument is 26 feet below the surface
61°15.85'N 149°53.83'W	Instrument is 120 feet below the surface

LEVEL ISLAND – DGPS OFF AIR

Level Island DGPS site will be off air for maintenance during the following time period:

Primary:	1800Z – 2000Z 26 August 2003
Alternate:	1800Z – 2000Z 04 September 2003

ANNETTE ISLAND – DGPS OFF AIR

Annette Island DGPS site will be off air for maintenance during the following time period:

Primary:	1800Z – 2000Z 02 September 2003
Alternate:	1800Z – 2000Z 08 September 2003

II DISCREPANCIES – DISCREPANCIES CORRECTED

WARNING: Mariners are cautioned that portions of destroyed structures may remain visible or may be submerged.

Abbreviations normally used in the Local Notice to Mariners are as follows:

LNM – Local Notice to Mariners

TLB – Temporary Lighted Buoy

TDBN – Temporary Daybeacon

BNM – Broadcast Notice to Mariners

TRLB – Temporarily Replaced by Lighted Buoy

TRUB – Temporarily Replaced by Unlighted Buoy

TUB – Temporary Unlighted Buoy

DISCREPANCIES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

DISCREPANCIES/PRIVATE AIDS

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
24754	East Edna Bay Log Breakwater Lights (3)	Missing		019-03	04/03
24752	Edna Bay Shoal Buoys (10)	Missing		020-03	04/03

DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED**TEMPORARY CHANGES**

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
26090	Port Chatham Shoal Daybeacon "PC"	Daybeacon has been temporarily replaced with a Junction Buoy	16645	159-02	19/02

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
25483	Point Bentinck Light	Commissioned	16709	096/03	29/03

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT
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IV CHART CORRECTIONS

COMMANDER 17TH COAST GUARD DISTRICT

NOTICE NUMBER 29

16016 19th Ed July 10 1993 Last LNM: 26/03	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-DIXON ENTRANCE TO CAPE ST. ELIAS			
Relocate Tree Point Light	from	54°48'10.7"N 130°56'02.1"W	
	to	54°48'10.3"N 130°56'01.7"W	
17360 33rd Ed May 01 2003 Last LNM: 21/03	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-ETOLIN ISLAND TO MIDWAY ISLANDS INCLUDING SUMNER STRAIT			
Add Coffman Cove Entrance Light FI W 2.5s 40ft 5M	at	56°01'02.6"N 132°49'38.3"W	
Add Coffman Cove Light 2 FI R 4s 32ft 3M	at	56°01'13.6"N 132°50'18.5"W	
Add Coffman Cove Lighted Buoy 3 FI G 6s	at	56°01'04.7"N 132°50'08.0"W	
Add Coffman Cove Lighted Buoy 4 FI R 2.5s	at	56°00'50.7"N 132°50'06.3"W	
17382 15th Ed Mar 01 2003 Last LNM: 13/03	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-ZAREMBO ISLAND AND APPROACHES			
Add Coffman Cove Entrance Light FI W 2.5s 40ft 5M	at	56°01'02.6"N 132°49'38.3"W	
Add Coffman Cove Light 2 FI R 4s 32ft 5M	at	56°01'13.6"N 132°50'18.5"W	
Add Coffman Cove Lighted Buoy 3 FI G 6s	at	56°01'04.7"N 132°50'08.0"W	
Add Coffman Cove Lighted Buoy 4 FI R 2.5s	at	56°00'50.7"N 132°50'06.3"W	
17420 26th Ed Sept 22 2001 Last LNM: 06/03	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-HECATE STRAIT TO ETOLIN ISLAND			
Relocate Tree Point Light	from	54°48'10.7"N 130°56'02.1"W	
	to	54°48'10.3"N 130°56'01.7"W	
Relocate Foggy Point Light	from	54°55'28.8"N 130°58'35.2"W	
	to	54°55'26.4"N 130°58'39.4"W	
Relocate Mary Island Light	from	55°05'56.4"N 131°10'57.1"W	
	to	55°05'56.6"N 131°10'57.3"W	
Relocate Reef Island Light	from	55°04'43.9"N 130°12'12.5"W	
	to	55°04'43.6"N 130°12'10.5"W	
Relocate Francis Light	from	55°39'49.1"N 131°49'30.9"W	
	to	55°39'50.4"N 131°49'24.8"W	
17422 8th Ed Oct 01 2002 Last LNM: 45/02	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-WESTERN PART OF BEHM CANAL			
Relocate Francis Light	from	55°39'49.1"N 131°49'30.9"W	
	to	55°39'50.4"N 131°49'24.8"W	
17427 7th Ed July 04 1998 Last LNM: 43/98	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-PORTLAND CANAL-DIXON ENTRANCE TO HATTIE ISLAND			
Relocate Reef Island Light	from	55°04'43.9"N 130°12'12.5"W	
	to	55°04'43.6"N 130°12'10.5"W	
17428 7th Ed Feb 25 1995 Last LNM: 10/03	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-REVILLAGIGEDO CHANNEL-NICHOLAS PASSAGE AND TONGASS NARROWS			
Add Tongass Narrows East Channel Regulatory Buoy "7KTS", W Or	at	55°19'22.0"N 131°36'40.5"W	
Add Tongass Narrows West Channel Regulatory Buoy "7KTS" W Or	at	55°19'30.8"N 131°39'12.8"W	
17430 10th Ed Feb 07 1998 Last LNM: 52/02	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-KETCHIKAN HARBOR			
Add Tongass Narrows East Channel Regulatory Buoy "7KTS", W Or	at	55°19'22.0"N 131°36'40.5"W	
Add Tongass Narrows West Channel Regulatory Buoy "7KTS", W Or	at	55°19'30.8"N 131°39'12.8"W	
17434 11th Ed May 06 1995 Last LNM: 17/00	NAD83	(CGD17)	29/03
AK-SOUTHEAST COAST-REVILLAGIGEDO CHANNEL			
Relocate Tree Point Light	from	54°48'10.7"N 130°56'02.1"W	
	to	54°48'10.3"N 130°56'01.7"W	
Relocate Foggy Point Light	from	54°55'28.8"N 130°58'35.2"W	
	to	54°55'26.4"N 130°58'39.4"W	
Relocate Mary Island Light	from	55°05'56.4"N 131°10'57.1"W	
	to	55°05'56.6"N 131°10'57.3"W	

V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

NONE

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT
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VI PROPOSED CHANGES TO AIDS TO NAVIGATION

Date 22 JULY 2003

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NONE

VII GENERAL

NONE

VIII LIGHT LIST CORRECTIONS

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
21840	TREE POINT LIGHT	54 48 10 N 130 56 02 W *	FI W 6s	86	9	White square tower on building.	Obscured from 158° to 318°.
21875	REEF ISLAND LIGHT	55 04 44 N 130 12 11 W *	FI W 4s	19	6	NR on spindle.	Higher intensity beam up Portland Canal, higher intensity beam down Pearse Canal. Obscured from 020.5° to 197.5°.
21925	FOGGY POINT LIGHT	54 55 26 N 130 58 39 W *	FI W 4s	17	6	NR on skeleton tower.	
21940	MARY ISLAND LIGHT	55 05 57 N 131 10 57 W *	FI W 6s	76	6	On white square tower on white building.	Obscured from 341° to 150°.
22142	Tongass Narrows East Channel Regulatory Buoy *	55 19 22 N 131 36 41 W *				White with orange bands.	"7" KTS.
22156	Tongass Narrows West Channel Regulatory Buoy *	55 19 31N 131 39 13 W *				White with orange bands.	"7" KTS.
22337	POINT FRANCIS LIGHT	55 39 50 N 131 49 25 W *	FI W 2.5s	32	7	NR on skeleton tower.	
22466	COFFMAN COVE LIGHTED BUOY 4 * *	56 00 51 N 132 50 06 W *	FI R 2.5S *		3 *	Red. *	
22467	COFFMAN COVE LIGHTED BUOY 3 * *	56 01 05 N 132 50 08 W *	FI G 6S *		3 *	Green. *	
22468	COFFMAN COVE LIGHT 2 * *	56 01 14 N 132 50 18 W *	FI R 4S *	32 *	3 *	TR on tower. *	
22469	COFFMAN COVE ENTRANCE LIGHT * *	56 01 23 N 132 49 38 W *	FI W 2.5S *	40 *	5 *	NR on tower. *	

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

IX ADDITIONAL ENCLOSURES

S. Rothchild
Aids to Navigation Branch
Seventeenth Coast Guard District



Operational Excellence Through Leadership, Teamwork,
And Continuous Improvement

